

2006 **ALTIMA**

QUICK REFERENCE GUIDE



SHIFT_exhilaration



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CONTROL

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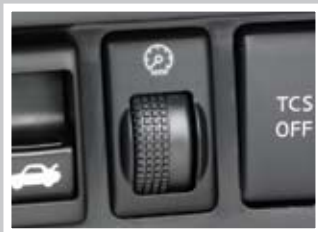
09 CONTROL PANEL DISPLAY
(with Navigation System)

10 CLIMATE CONTROLS

11 AUDIO
SYSTEM

01 INSTRUMENT BRIGHTNESS CONTROL

- The instrument cluster illuminates when the ignition switch is in ON position.
- The instrument brightness control operates when the headlight control switch is in the **AUTO**,  or  position.
- Turn the control to adjust the brightness of instrument panel lights when driving at night.
- The instrument brightness control will not adjust the brightness when the headlights or parking lights are off.







02 TRACTION CONTROL SYSTEM (TCS) OFF SWITCH (if so equipped)

The vehicle should be driven with the Traction Control System (TCS) on for most driving conditions. When the vehicle is stuck in mud or snow, TCS reduces the engine output to reduce wheel spin. The engine speed will be reduced even if the accelerator is depressed to the floor. If maximum engine power is needed to free a stuck vehicle, turn the TCS off.

- To turn off the TCS, push the **TCS OFF** switch. The indicator light will come on.
- Push the switch again or restart the engine and the system will operate normally.





03 STEERING WHEEL SWITCHES FOR AUDIO CONTROL (if so equipped)

- **TRIP** button (if so equipped) – For information on using your TRIP computer, refer to your Owner's Manual for detailed information.
- **POWER** button (if so equipped) – To turn the audio system on or off with the steering wheel controls, press the **POWER** button.
- To choose Preset A, B, C, CD or SAT (if so equipped), press **MODE** repeatedly.
- The tuning up or down  switch can be used to perform the following:
 - Push the  switch for less than 1.5 seconds to change to a preset station.
 - Push the  switch for more than 1.5 seconds to seek to the next broadcasting radio station.
 - Push the  switch while playing a CD (if so equipped) for less than 1.5 seconds to change programs on the CD.
 - If the vehicle is equipped with a CD changer, press for more than 1.5 seconds to change between CDs.





04 HEADLIGHT AND TURN SIGNAL CONTROL

- Turn the headlight switch to the  position to turn on the front parking, tail, license plate and instrument panel lights.
- Turn the headlight switch to the  position to turn on the headlights. All other lights remain on.



HIGH BEAM

- Push the headlight switch forward to select the high beam function. The blue  indicator light illuminates. Pull the headlight switch back to the original position to select the low beam. The blue  indicator light goes off.
- Pull and release the headlight switch to flash the headlight high beams on and off.

TURN SIGNAL SWITCH

- Move the headlight control switch up or down to signal the turning direction. When the turn is completed, the turn signals cancel automatically.
- To signal a lane change, move the headlight control switch up or down to the point where the indicator light begins to flash, but the headlight control switch does not latch.

AUTOMATIC HEADLIGHT OPERATION (if so equipped)



The autolight system can:

- Turn the headlights on automatically when it is dark.
- Turn the headlights off automatically when it is light.
- Keep the headlights on for 45 seconds after you turn the ignition switch to OFF and any open doors are closed.

TO ACTIVATE THE AUTOLIGHT SYSTEM:


- Turn the headlight switch to the **AUTO** position, then turn the ignition switch to ON.

TO DEACTIVATE THE AUTOLIGHT SYSTEM:

- Turn the headlight switch to the **OFF**,  or  position.

FOG LIGHT OPERATION (if so equipped)



Note: The headlights must be on and the low beams selected for the fog lights to operate.

- Turn the switch to the  position to turn on the fog lights.
- Turn the switch to the **OFF** position to turn off the fog lights.

05 FRONT-PASSENGER AIRBAG STATUS LIGHT

This vehicle is equipped with the Nissan Advanced Air Bag system. Under some conditions, depending on pressure detected on the passenger seat and how the seat belt is used, the front-passenger air bag is designed to automatically turn **OFF**. When the front-passenger air bag status light will illuminate*. For example:



- When the system detects that the front-passenger's seat is occupied by a small adult, child or child restraint as outlined in the Owner's Manual, the  will illuminate to indicate that the front-passenger air bag is **OFF** and will not inflate in a crash.
- When the front-passenger's seat is occupied and the passenger meets the conditions outlined in the Owner's Manual, the  will not illuminate to indicate that the front-passenger air bag is **operational**.

***When the system detects that the front-passenger's seat is unoccupied, the passenger air bag status light will not illuminate even though the front-passenger air bag is OFF.**

Refer to the Owner's Manual for detailed information regarding the Nissan Advanced Air Bag System.

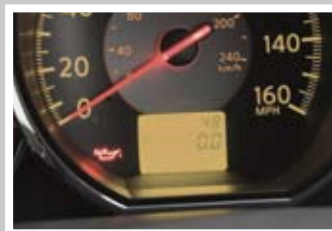
06 | TRIP COMPUTER (if so equipped)

The trip computer readout is in the speedometer display. It can show the following items:

- **TRIP "A"** – Measures the distance of one specific trip.
- **TRIP "B"** – Measures the distance of a second specific trip.
- **OUTSIDE AIR TEMPERATURE** – The temperature is displayed in °F or °C. The word "ICY" will display if temperatures are below 37°F (3°C).
- **DISTANCE TO EMPTY (dte)** – Estimates the distance that can be driven before refueling.
- **AVERAGE FUEL CONSUMPTION** – (mpg or l/100 km) Shows the average fuel consumption since the last reset.
- **AVERAGE SPEED** – (mph or km/h) Shows the average speed since the last reset.
- **JOURNEY TIME** – Shows the time since the last reset.
- **RESET** – Press the **CHANGE** button on the instrument panel for more than 1 second to reset the trip odometer to zero.

With the ignition key in the ON position or the vehicle running, you can select an item by either:

- Pressing the **CHANGE** button on the instrument panel, or
- Pressing the **TRIP** button (if so equipped) on the steering wheel.




07 | CRUISE CONTROL

- To activate the cruise control, push the **ON-OFF** switch. The indicator light in the instrument panel will illuminate.
- To set cruising speed, accelerate the vehicle to desired speed, push the **COAST/SET** switch and release it. The **SET** indicator light in the instrument panel will illuminate.
- To reset at a faster cruising speed, push and hold the **ACCEL/RES** switch. When the vehicle attains the speed you desire, release the switch.
- To reset at a slower cruising speed, push and hold the **COAST/SET** switch. Release the switch when the vehicle slows to the desired speed.
- To resume a preset speed, push and release the **ACCEL/RES** switch. The vehicle returns to the last set cruising speed when the vehicle speed is over 30 MPH (48 km/h).
- To cancel cruise control, push the **CANCEL** switch or tap the brake pedal. The SET indicator light in the instrument panel will go out.
- To turn off cruise control, push the **ON-OFF** switch. Both the CRUISE indicator light and the SET indicator light in the instrument panel will go out.



08 WINDSHIELD WIPER/WASHER SWITCH

- The ignition switch must be in the ON position to activate the windshield wipers.
- Push the lever down to operate the windshield wipers.
- Switch operation includes:
 - INT** Intermittent – Wipers operate intermittently and can be adjusted by turning the time control.
 - LO** Low speed – Wipers operate at a continuous low speed.
 - HI** High speed – Wipers operate at a continuous high speed.
 - MIST** Mist – Lift the lever up for one sweep operation of the wiper.
 -  Wash – Pull the lever toward you. Wipers automatically wipe several times.



09 CONTROL PANEL DISPLAY (with Navigation System, if so equipped)

TRIP BUTTON

When the **TRIP** button is pressed, the following modes will display on the screen:

- Warning message (if there are any)
- TRIP 1 (Elapsed Time, Driving Distance, Average Speed)
- TRIP 2 (Elapsed Time, Driving Distance, Average Speed)
- FUEL ECONOMY (Average Fuel Economy, Distance to Empty)
- MAINTENANCE (Engine Oil, Tire Rotation)
- OFF



MAINTENANCE ITEMS

You can set the engine oil and the tire rotation interval. To display the setting of the maintenance interval, select the **ENGINE OIL** or **TIRE ROTATION** key using the joystick and press the **ENTER** button.

To set the maintenance interval, select the **MAINTENANCE SCHEDULE** key by using the joystick and push the joystick to the right or left. To reset the maintenance interval, select the **RESET** key using the joystick and press the **ENTER** button.

SETTING THE CLOCK

The clock on the display screen can be adjusted using the joystick by the following procedure:

- First select **SYSTEM SETTINGS** from the **SETTINGS** menu on the display screen.
- Next select **CLOCK** to enter the **CLOCK SETTINGS** mode.
- Then select the **HOURS** or **MINUTES** key and hold the joystick left or right to adjust the time. After the desired time is shown on the display screen, press the **PREV** button to store.

Refer to your Owner's Manual and Navigation System Owner's Manual for additional information on your navigation system.



10 | AUTOMATIC CLIMATE CONTROL (if so equipped)

01 | AUTO MODE

Turn both the fan speed control dial **04** and the air flow control dial **03** to the **AUTO** positions **01**. Then turn the temperature control dial **02** to the desired temperature. This will allow the fan speed, air flow distribution and temperature to be automatically maintained.

02 | TEMPERATURE CONTROL DIAL

Turn the temperature control dial left for cold air or right for hot air.

03 | AIR FLOW CONTROL DIAL

Turn the dial to select the following air flow outlets:



Air flows from the center and side vents.



Air flows from the center, side, and foot vents.



Air flows mainly from the foot vents.



Air flows from the defroster and foot vents.




Air flows mainly from the defroster vents.

AUTO The air flow distribution of the passenger compartment will be maintained automatically when the control dial is turned to the **AUTO** position.


04 | FAN SPEED CONTROL DIAL

Turn the fan speed control dial to the left (slower) or right (faster) to manually control fan speed. Turn the dial to the **AUTO** position to automatically control fan speed.

DEFROSTING/DEFOGGING FRONT AND SIDE WINDOWS

- Turn the air flow control dial to the front window defroster mode . The A/C automatically turns on when the defroster mode is selected.
- Turn the temperature control dial left or right to set the desired temperature.
- To set the defroster on high, turn the fan speed dial all the way to the right.




05 | DEFROSTING/DEFOGGING REAR WINDOW AND (if so equipped) HEATED OUTSIDE MIRROR

Push the rear window defroster switch  on. Push the switch again to manually turn the defroster off. This function automatically turns off in approximately 15 minutes.

06 | A/C ON/OFF BUTTON (if so equipped)

Press the A/C button to manually turn the A/C on or off.

07 | AIR RECIRCULATION BUTTON

- Press the air recirculation button  to recirculate air inside the vehicle.
- Press the air recirculation button  again to turn air recirculation off.
- The air recirculation mode cannot be selected if the air flow control dial is in the defrost position .



11 | FM/AM/SAT* RADIO WITH COMPACT DISC (CD) CHANGER (if so equipped)

01 | SEEK/TRACK BUTTON

- To scan quickly through each broadcasting station, press the **SEEK/TRACK** button.
- To skip or advance from one track to another on a CD, press the **SEEK/TRACK** button.

02 | PAUSE/MUTE BUTTON

To mute or pause the audio sound, press the **PAUSE/MUTE** button.

03 | TUNE/REW/FF BUTTON

- To manually tune the radio, press the **TUNE** button.
- When the **TUNE** button is pressed while a CD is playing, it will fast forward or rewind. When the button is released, the CD will play at normal speed.

04 | CAT/RPT BUTTON

- To change the play pattern of the CD, press the **CAT/RPT** button.
- To activate the Radio Data System (RDS), press the **CAT/RPT** button. RDS can display station call signs, station name, music type and traffic reports transmitted by some FM radio stations.

05 | PRESET A-B-C BUTTON

Press the **PRESET A-B-C** button until you reach the desired setting. The radio is equipped with three separate banks, each with six station presets. You may store any combination of AM, FM or SAT* radio presets on each bank.

06 | FM/AM/SAT* BUTTONS

Pressing the **FM**, **AM** or **SAT*** radio select button will change the band to either FM, AM or SAT (satellite, if so equipped) radio stations.

07 | SCAN BUTTON

Press the **SCAN** button. **SCAN** illuminates in the display window. When listening to the radio, it will stop for 5 seconds at each station that has significant signal strength. If listening to a CD, it will select the previous/next selection.

08 | LOAD BUTTON

LOAD A SINGLE DISC – Press the **LOAD** button for less than 1.5 seconds. Select the loading slot by pressing the CD insert select button (1 to 6), then insert the CD.

LOAD UP TO 6 DISCS – Press and hold the **LOAD** button for more than 1.5 seconds.

09 | STATION AND CD SELECT BUTTONS

To store a station in a preset you must first select A, B, or C memory bank by pressing the **PRESET A-B-C** button and tune to the desired AM, FM or SAT* station. Then press and hold the desired station select button for at least 2 seconds. When the preset indicator illuminates, a beep will sound, indicating memorization is complete. To retrieve a previously set station, select the memory bank where the preset was set, then press the corresponding station select button.

10 | TUNING AND AUDIO CONTROL KNOB

To manually tune the radio, turn the **TUNE** knob. Adjust the Bass, Midrange, Treble, Fade, Balance, and Speed Sensitive Volume (SSV) (if so equipped) by pressing the **AUDIO** knob until the desired mode appears in the display. Then turn the **TUNE** knob to adjust to the desired level.

* SAT presets are only available on SAT equipped vehicles.

ADDITIONAL FEATURES

MENU/CLOCK BUTTON (if so equipped)

CLOCK OPERATION

Pressing the **MENU** or **CLOCK** button displays the clock with the radio on or off. Press the **MENU** or **CLOCK** button again to turn off the clock display.

CLOCK SET

1. Press and hold the **MENU** or **CLOCK** button until it beeps (longer than 2 seconds).
2. The hours will start to flash. Press the **TUNE/REW/FF** or the **SEEK/TRACK** button up or down to adjust the hour. To adjust the minutes, press the **MENU** or **CLOCK** button again until the minutes flash and press the **TUNE/REW/FF** or the **SEEK/TRACK** button up or down to adjust the minutes.
3. Press the **MENU** or **CLOCK** button again to exit the clock set mode.



REMOTE KEYLESS ENTRY SYSTEM (if so equipped)



LOCK DOORS

Press the LOCK button to lock all doors.



UNLOCK DOORS

Press the UNLOCK button once to unlock the driver's door only. Press the button again within 5 seconds to unlock all doors.



RELEASING TRUNK LID

Press and hold the TRUNK RELEASE button for longer than 0.5 seconds to open the trunk lid.



USING THE PANIC ALARM

Press and hold the PANIC button for longer than 0.5 seconds. The panic alarm will sound and the headlights will stay on for 25 seconds. The panic alarm stops when it has run for 25 seconds or when any button is pressed on the keyfob.



REMOTE OPENING OF FRONT WINDOWS (if so equipped)

To open the front windows with the keyfob, press and hold the UNLOCK button for longer than 3 seconds after the doors are unlocked. The windows cannot be closed by using the keyfob.

OPENING AND CLOSING WINDOWS WITH THE KEY (if so equipped)



The driver's door key operation allows you to open and close windows equipped with automatic operation at the same time.

- To open the windows, turn the driver's door key toward the rear of the vehicle for longer than 1 second after the door is unlocked.
- To close the windows, turn the driver's door key toward the front of the vehicle for longer than 1 second after the door is locked.



SUNROOF CONTROLS (if so equipped)

- The ignition switch must be in the ON position to operate the sunroof.

TILTING THE SUNROOF

- To tilt the sunroof up, push the tilt switch toward the up  position. **01**
- To tilt the sunroof down, push and hold the tilt switch toward the down  position. **02**

SLIDING THE SUNROOF

- To fully open the sunroof, push the switch toward the open  position. **03** To open the sunroof part way, push the switch in any direction while the sunroof is sliding open to stop it in the desired position.
- To fully close the sunroof, push and hold the switch toward the close  position. **04** To close the sunroof part way, push and hold the switch until the sunroof is in the desired position.



TRUNK SECURITY

TRUNK LID CANCEL SWITCH (if so equipped)

- When the cancel switch (located inside the glove box) is **OFF**, the trunk lid cannot be opened with the trunk lid opener lever.
- However, it can still be opened with the master key or the keyfob.

NOTE: The valet key cannot open the trunk regardless of the trunk lid cancel switch position.

REAR SEAT LOCK (if so equipped)

- To help prevent unauthorized access, the rear seatbacks can be locked by using the master key to lock the release button.
- The valet key cannot be used to lock or unlock the release button.



CHILD SAFETY REAR DOOR LOCK

Child safety locks help prevent the rear doors from being opened accidentally, especially when small children are in the vehicle. The child safety lock levers are located on the edge of the rear doors. When the lever is in the **LOCK** position, the door can be opened only from the outside.

MANUAL SHIFT MODE (if so equipped)

When the selector lever is shifted from the **D** position to the manual shift gate area with the vehicle stopped or while driving, the transmission enters the manual shift mode. Shift ranges can be selected manually. In the manual shift mode, the shift range is displayed on the position indicator on the meter.

WHEN SHIFTING UP

Move the selector lever to the **+** (up) side. (Shifts to a higher range.)

WHEN SHIFTING DOWN

Move the selector lever to the **-** (down) side. (Shifts to a lower range.)

- The transmission will automatically downshift the gears. (For example, if you select the 3rd range, the transmission will shift down between 3rd and 1st gears.)
- Moving the selector lever rapidly to the same side twice will shift the ranges in succession.
- Refer to your Owner's Manual for detailed information.



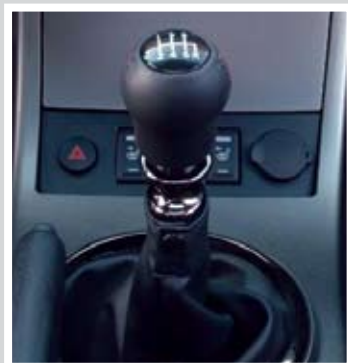
6-SPEED MANUAL TRANSMISSION (if so equipped)

LOCK-OUT

- In 6-speed manual transmission equipped vehicles, the shift lever is equipped with a Reverse lock-out feature that prevents accidental selection of Reverse (instead of 6th gear).

SHIFTING TO REVERSE

- Lift up on the collar just below the shift lever, then move it to the right and back into Reverse.



FUEL FILLER LID OPENER

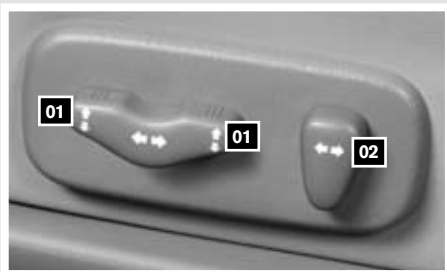
The fuel filler lid opener lever is located on the outside of the driver's seat.

- To open the fuel filler lid, pull the opener lever up.
- To lock, close the fuel filler lid securely.

FRONT SEAT ADJUSTMENTS

With manual seats (passenger's side, if so equipped):

- Pull up on the lever under the front of the seat and slide backward or forward; release.
- Lift the lever on the side of the seat to adjust your seatback backward or forward; release when you have found a comfortable angle and the seat belt fits properly.



With power seats (if so equipped):

- Move the control forward or backward to adjust the seat cushion forward or backward. **01**
- Pull up to raise the seat cushion; press down to lower the cushion. **01**
- Push the switch forward to move the seatback forward; push it back to move the seatback backward. **02**

FOLDING DOWN THE REAR SEATS

FROM INSIDE THE VEHICLE

- Fold down the center/passenger's side of the rear seat by depressing the release button. **01**
- Fold down the driver's side of the rear seat by reaching through the opening and pulling on the strap located behind the seat. **02**



FROM THE TRUNK

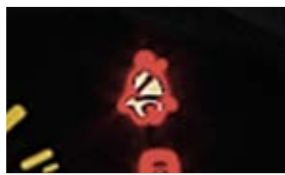
- Fold down the center/passenger's side of the rear seat by pulling the strap located behind the seat. **03**
- Fold down the driver's side of the rear seat by pulling on the strap located behind the seat. **04**



SEAT BELT WARNING LIGHT AND CHIME

- The light and chime remind you to fasten your seat belts. The light illuminates whenever the ignition key is turned to the ON or START position and remains illuminated until the driver's seat belt is fastened. At the same time, the chime sounds for about 6 seconds unless the driver's seat belt is securely fastened.
- The seat belt warning light may also illuminate if the front passenger's seat belt is not fastened when the front passenger's seat is occupied (if so equipped). For 5 seconds after the ignition switch is in the ON position, the system does not activate the warning light for the front passenger.

Refer to the Owner's Manual for detailed information regarding seat belt usage.



This easy-to-use Quick Reference Guide is intended to help you more fully appreciate some of the unique features and functions of your new vehicle. However, it is not intended to replace your Owner's Manual. The Owner's Manual contains more detailed information to help you better understand the important safety warnings, features, operation, and maintenance of your vehicle.



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